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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Toshio Kitamura et al.  
Serial No. : 10/092,925  
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Title : TSG-LIKE GENE

Art Unit : 1645  
Examiner : Unknown

Attention: Official Draftsman  
Commissioner for Patents  
Washington, D.C. 20231

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TRANSMITTAL OF FORMAL DRAWINGS

Please substitute the enclosed sheet of the formal drawing for the corresponding drawing presently in the application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

June 5, 2002

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1st Amino Acid Sequence

File Name : clone 106. full. seq. protein  
Sequence Size : 222

2nd Amino Acid Sequence

File Name : TSG. protein  
Sequence Size : 249  
[33.3% / 216 aa]

1' MKSHYIVLALASLTFLLCPLVVSQSCNKALCASDVSKCLIQELCQCRPGEGNCPCKECKM  
\*. \*. .... \*. ...\*\*.\*. \* \*\*\*\*\* . \*\*\*, .. \*. \*\*\*, \*.  
1" MQLLCYFVILFVGIA PWSSLANDDGCNEVVCGSVVSKCLITQSCQCKLND—CHCCKDCL  
60' LCLGALWDECCDCVGMCPNPNYSPTPTSKSTVEELHEPIPSLFRALTEGDTQLNWNIVS  
\*\*\*. \*. \*\*\*. \*. \*\* .. .. \*. \*. .... \* . \*. \*\* . \*\*..\*.. ..\*....  
59" NCLGELYIECCGCLDMCPKHKDVLPSTPRSEIGDI—EGVPELFDLTAEDE—GWSTIR  
120' FPVAEELSHHENLVSFLETVNQLHHQNVSVPSNNVHAPFSPDKERMCTVVYFDDCMSIHQ  
\*.. .... . .. ..\* .. ..\* . \*\*\*. \* ..\*.. ..  
117" FSMRAGFKQR—V—————QGGASGDAGNGNGNGNAGSAGVTLCTVIYVNSCIRANK  
180' CKISCESMGASKYRWFHNACCECIGPECIDYGSKTVKCMNCF  
\*. \*\*\*\*\*. \*\*\*\*\*. \* ..\*..\* ..\*..\*  
166" CRQQCESMGASSYRWFHDGCCECVGENCLNYGINESRCRGCPEDQDQLLTADTVPAEAEQ

FIG. 1